## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Examiner: Nguyen, Leon-Viet Q.

Hossein Sedarat Art Group: 2611

Application No.: 10/789,552 Confirmation No.: 9223

Filed: February 26, 2004

For: BIT-LOADING IN MULTICARRIER Submitted electronically via EFS Web on the date shown

/Jeremy A. Schweigert/

Jeremy A. Schweigert

COMMUNICATION SYSTEMS IN below.

THE PRESENCE OF AN

ASYMMETRIC, CORRELATED
GAUSSIAN NOISE SOURCE

Mail Stop: Amendment Commissioner for Patents

P.O. Box 1450 Alexandria VA 22313-1450

January 14, 2008 Date

## AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action mailed October 17, 2007, Applicant respectfully requests reconsideration of this application, as amended, and consideration of the following remarks. Amendments to the Drawings begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims that begins on page 3 of this paper. Remarks begin on page 10 of this paper.